



## **Aurora Bridge construction information Update: September 2012**

**Intermittent noisy overnight work from Sept. 26 to Oct. 15 from 9 p.m. to 5 a.m.  
Construction nearly complete**

[www.wsdot.wa.gov/projects/sr99/aurorabridgeseismicretrofit/](http://www.wsdot.wa.gov/projects/sr99/aurorabridgeseismicretrofit/)

### **Aurora Avenue Bridge seismic repair**

Construction crews are nearly done with the SR 99 Aurora Avenue Bridge earthquake safety project. They have spent the last 18 months replacing concrete and steel under both ends of the bridge and building a new sidewalk on 6<sup>th</sup> Avenue North on Queen Anne.

The last piece of work includes replacing three expansion joints that run the width of the bridge. Two are on the south end and one on the north end. The expansion joints are long steel connections that allow the concrete to expand and contract in changing temperatures and bend and flex with heavy traffic.

### **Noise**

To remove those expansion joints, crews must chip them out of their concrete bed. Neighbors will hear noise from sawcutters, chip hammers, and compressors. The noisy work will take place intermittently at night, Sunday through Thursday nights from Sept. 26 through mid-October.

We have asked the contractor to do as much noisy work during the day and limit night work.

When they do work at night, they will use noise shields, small hammers and limit the work operation to a single location.

We apologize in advance.

### **Free earplugs**

WSDOT will make available free earplugs to residents affected by the noise. Please contact us to get a pair delivered to your home.



**This expansion joint that runs across all six lanes of the bridge is one of three that will be replaced or repaired.**

### **CONTACT INFORMATION**

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